## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (currently amended): An apparatus for internal inspection of pipes and tubes, said apparatus comprising an ultrasonic measuring head at a distal end and a cable coupled to the measuring head, which cable can be coupled at a proximal end outside the pipe or tube to be measured to a device processing the measuring data, wherein at its distal end and behind the measuring head, the apparatus is provided with a reel for winding the cable on and off, and wherein the measuring head and the reel are each individually incorporated in carrier members moveable through the pipes or tubes and which members are sequentially interconnected with flexible couplings.
- 2. (previously presented): An apparatus according to claim 1, wherein the cable is a glass-fiber cable and in that the apparatus near its distal end is provided with a feed device for feeding the measuring head.
- 3. (currently amended): An apparatus according to claim 1, wherein the measuring head, the reel, the feed device[,] and any possible electronics present near the distal end are each incorporated individually in carrier members that can be moved through the pipe or tube.
- 4. (currently amended): An apparatus according to claim 3, wherein the individual carrier members of the feed device are sequentially interconnected by means of flexible couplings.
- 5. (currently amended): An apparatus according to claim 1 [4], wherein the flexible couplings are formed by hydraulic tubes with a steel covering.